

Public Notice of Application for Permit

Regulatory Branch
Post Office Box 3755
Seattle, Washington 98124-3755
Telephone (206) 764-3495

ATTN: Susan Glenn, Project Manager

Public Notice Date: October 22, 2004 Expiration Date: November 22, 2004

Reference: 200101242

Name: Tacoma Economic Development

Interested parties are hereby notified that an application has been received for a Department of the Army permit in accordance with Section 10 of the Rivers and Harbors Act of March 3, 1899, and Section 404 of the Clean Water Act for certain work described below and shown on the enclosed drawings.

APPLICANT - City of Tacoma Economic Development

Mr. Bart Alford

747 Market Street, Room 900 Tacoma, Washington 98402 Telephone: (253) 591-5393

AGENT -

J.A. Brennan Associates, P.L.L.C. Landscape Architects and Planners Mr. Jim Brennan

100 South King Street, Suite 200 Seattle, Washington 98104

Telephone: (206) 583-0623

<u>LOCATION</u> - In Commencement Bay at Tacoma, Pierce County, Washington in Section 29, Township 21 North, Range 3 East.

<u>WORK</u> - To construct a 3.5 acre City Park and restore shoreline conditions along Commencement Bay. The project will entail the following:

- a. Creation and enhancement of intertidal and upland habitat.
- b. Planting and monitoring of upland and aquatic vegetation.
- c. Shoreline Protection, which will include three sections of the shoreline.
- 1. The northwest, 420 foot (ft) long section will have a 5 ft thick layer of armor rock overlying a 2 ft thick layer of filter stone extending from +18 ft to +3 ft Mean Lower Low Water (MLLW). A 3 ft thick terrace of cobbles will extend from +3 ft to about 0 ft MLLW. The cobble layer will be covered with a mixture of sand and gravel.
- 2. The central, 105 ft long section will have a 3 ft layer of cobble over concrete block mats extending from +18 ft to +2 ft MLLW on a slope of 5:1. From +2 ft to 0 ft MLLW the same material will be at a slope of 10:1. Sand and gravel will be placed over the cobble. Logs and root wads will be added to the shoreline in the vicinity.

3. A southeast 210 ft long section adjoining the Tacoma Salt Marsh site will have a 3 ft layer of cobble overlying a concrete block mat. The surface of this substrate will extend from +18 ft to between +4 ft and 0 ft MLLW at varying slopes. A mix of sand and gravel will cover the cobble. A small cove within this section will have varying slopes at intertidal elevations.

<u>PURPOSE</u> – To provide a public amenity commemorating the history of Chinese residents in the City of Tacoma.

<u>ADDITIONAL INFORMATION</u> – Construction of the park will require removal of soils, concrete, asphalt, and debris from the surface of the site. Suitable materials will be reused within the Chinese Reconciliation Park area as fill, where possible.

ENDANGERED SPECIES - The bald eagle (Haliaeetus leucocephalus), listed threatened; Puget Sound chinook salmon (Oncorhynchus tshawytscha), listed threatened; Coastal/Puget Sound bull trout (Salvelinus confluentus), listed threatened occur in the project area.

A preliminary determination indicates that the activity "may affect, but is not likely to adversely affect endangered or threatened species, or their critical habitat, designated under the Endangered Species Act of 1973 (ESA). Informal consultation under Section 7 of the ESA has been completed with National Marine Fisheries Service (NMFS) and/or U.S. Fish and Wildlife Service (USFWS). Both NMFS and the USFWS concurred with our determination on June 28, 2004, and September 3, 2004, respectively.

ESSENTIAL FISH HABITAT - The Magnuson-Stevens Fishery Conservation and Management Act (MSA), as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). EFH for Pacific salmon, groundfish, coastal pelagic species occurs in the project area. The proposed action would impact approximately 0.73 acres of EFH for these species.

The U.S. Army Corps of Engineers (Corps) has determined that the proposed action will not adversely affect designated EFH for federally managed fisheries in Washington waters. No further EFH consultation is necessary.

<u>CULTURAL RESOURCES</u> - The District Engineer (DE) has reviewed the latest published version of the National Register of Historic Places, lists of properties determined eligible and other sources of information. The following is current knowledge of the presence or absence of historic properties and the effects of the undertaking upon these properties.

There are no recorded historic properties within the permit area. The permit area has been so extensively modified by modern development that little likelihood exists for the proposed project to impinge upon an undisturbed historic property.

The DE invites responses to this public notice from Native American Nations or tribal governments, Federal, State, and local agencies, historical and archeological societies, and other parties likely to have knowledge of or concerns with historic properties in the area.

<u>EVALUATION</u> - The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the

cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

The Corps is soliciting comments from the public; Federal, Native American Nations or tribal governments, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for the work. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act. This evaluation will include an alternatives analysis.

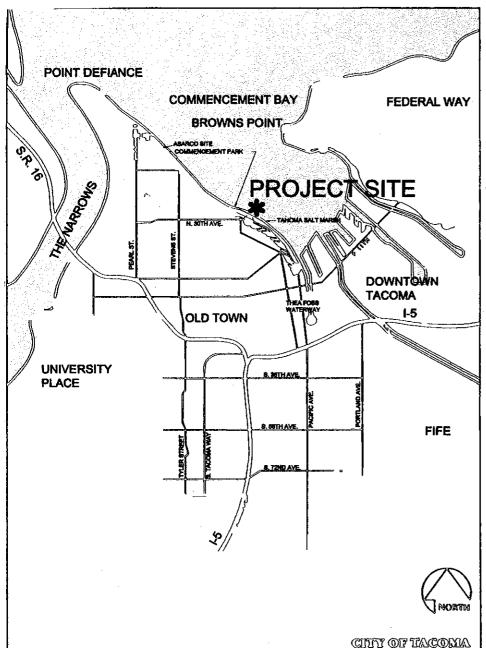
<u>ADDITIONAL EVALUATION</u> - The state of Washington (State) is reviewing this work for consistency with the approved Washington Coastal Zone Management Program and for compliance with the applicable State and Federal water quality standards pursuant to Section 401 of the Clean Water Act.

This proposal is the subject of Shorelines Substantial Development Permit No. SHR200100021, which has been issued by the City of Tacoma.

COMMENT AND REVIEW PERIOD – Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether it would be in the public interest to authorize this proposal. In order to be accepted, e-mail comments must originate from the author's e-mail account and must include on the subject line of the e-mail message the permit applicant's name and reference number as shown below. All e-mail comments should be sent to Susan.S.Glenn@nws02.usace.army.mil. Conventional mail comments should be sent to U.S. Army Corps of Engineers, Regulatory Branch, Post Office Box 3755, Seattle, Washington 98124-3755. Both conventional mail or e-mail comments must include the permit applicant's name and reference number, as shown below, and the commentor's name, address, and phone number. All comments whether conventional mail or e-mail must reach this office, no later than the expiration date of this public notice to ensure consideration. Please include the following name and reference number:

Tacoma Economic Development Department 200101242

Encl Drawings (12)



LOCATION:

1741 N. Schuster Parkway Tacoma, WA N47*16'28"/W122*27'32"

PRESENT USE:

The project site is presently vacant and unused.

TARGETTED USE:

As part of a public development effort at the National Guard property, the City is proposing the development of The Chinese Reconciliation Park Project facilities on the westerly 3.5 acres of a property. The remaining eastern portion of the site is currently planned as the Tahoma Selt Marsh. The project would consist of a classical Chinese garden-style park that, through deeign and interpretation, reconciles the expulsion of the Chinese from Tacoma in 1885. Furthermore, the project aims to enhance equatic and terrestrial habitat by creating a brackish marsh and cobble beach. This would aid in creating a habitat linkage along Commencement Bay to Thea Foss Waterway.

CLEARING & DEMOLITION STATISTICS:

Park construction will entail the removal of approximately eight (8) wood pilings (some are partially encased in concrete) and 400 cubic yards of debris such as asphalt, reinforced concrete, Ruston formation (an industrial by-product, in which metal is fused with rock), and miscellaneous items that remain from previous industrial activity.

Upland vegetation consisting largely of alder, maple, blackberry and grasses and covering 38117 square feet will be cleared. Significant native vegetation will remain where possible.

GRADING STATISTICS:

Area of entire shoreline revetment: 58,200 square feet (1.3 acres)
Area of revetment below MH-H-W: 41,400 square feet (0.9 acres)
Area of revetment below OHW: 49,500 square feet (1.1 acres)
Volume of entire revetment (iii: 10,000 cubic yards (includes debris)
11,000 cubic yards

(armor-3,700 CY, filter stone-1,500 CY, cobbles-4,100 CY concrete mattress-800 CY, fix mb:-700 CY)

Concrete mattress-suc CY, not mot-roo CY;

Volume of revetment fill seaward of MH Wine: 7,900 CY

Volume of revetment fill seaward of OHW line: 8,800 CY

IMPERVIOUS SURFACE AREA:

Existing: ~52,500 square feet. (building ped, pevement).

Proposed: ~58,500 square feet (structures, piezes, peths, perking);

30% of proposed impervious area is crushed gravel.

Off-site impervious additions: up to 4,500 square feet for road widening and parking.

RESTORATION/ENHANCEMENTS:

Cobble beach construction.
Tidal marsh construction providing fish rearing habitat.
Addition of 1800 tons of fish mix.
Terrace construction at toe of revetment.
Logs and rootwads along shore.
Native shoreline vegetation establishment.
Interpretive platform for the Tahoma Set Marsh.
Extensive upland planting.
Freshwater pond habitat with marsh condition.

SHORELINE LENGTH & TIDAL ELEVATIONS:

Existing: 735 linear feet (@ MHHW)
Proposed: 1276 linear feet (@ MHHW)

Existing Mean Lower Low Water=0.00 (MLLW Detum)
Existing Mean High Water-10.96 (MLLW Detum)
Existing Mean High Water-11.84 (MLLW Detum)
Ordinary High Water Line varies in elevation. (See plan sheets.)

PROPOSED:
THE TACOMA CHINESE RECONCILIATION
PARK AND RESTORATION PROJECT
IN: THE CITY OF TACOMA
AT: 1700 BLOCK RUSTON WAY
COUNTY OF: PIERCE STATE: WA
APPL. BY: THE CITY OF TACOMA
ECONOMIC DEVELOPMENT DEPARTMENT
DATE: OCTOBER 22, 2001
REVISED: —

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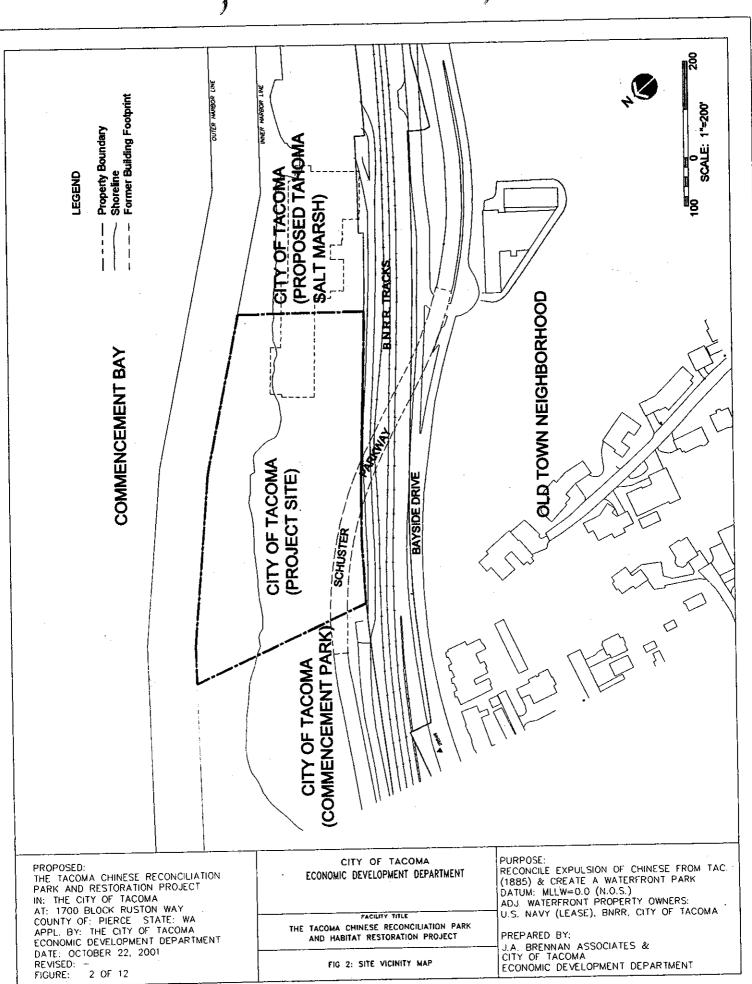
FIGURE:

CITY OF TACOMA ECONOMIC DEVELOPMENT DEPARTMENT

THE TACOMA CHINESE RECONCILIATION PARK
AND HABITAT RESTORATION PROJECT

FIG. 1: PROJECT LOCATION MAP

PURPOSE: RECONCILE EXPULSION OF CHINESE FROM TAC. (1885) & CREATE A WATERFRONT PARK DATUM: MLLW=0.0 (N.O.S.) ADJ. WATERFRONT PROPERTY OWNERS: U.S. NAVY (LEASE), BNRR, CITY OF TACOMA



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\Main\projects\Tacoma-Chinese REC\cad\JARPA\FIG3-ExistingConditions.dwg, 10/22/01 01:57:38 PM ADJ. WATERFRONT PROPERTY OWNERS: U.S. NAVY (LEASE), BNRR, CITY OF TACOMA J.A. BRENNAN ASSOCIATES & CITY OF TACOMA ECONOMIC DEVELOPMENT DEPARTMENT

THE TACOMA CHINESE RECONCILIATION PARK AND HABITAT RESTORATION PROJECT

FIG. 3: EXISITING CONDITIONS

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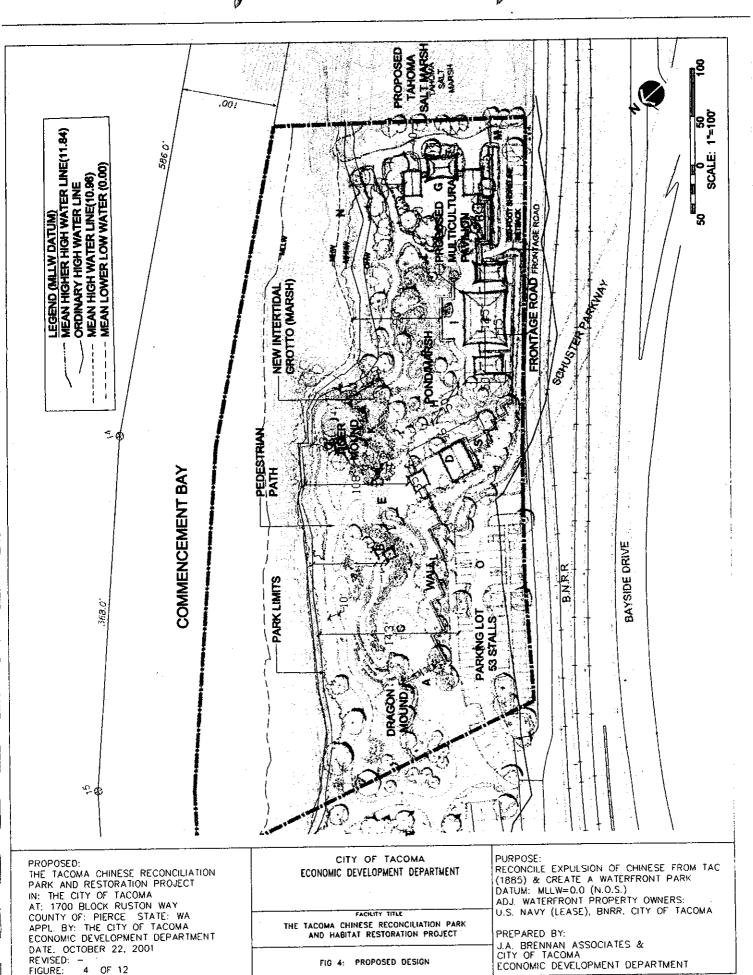
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FIGURE:

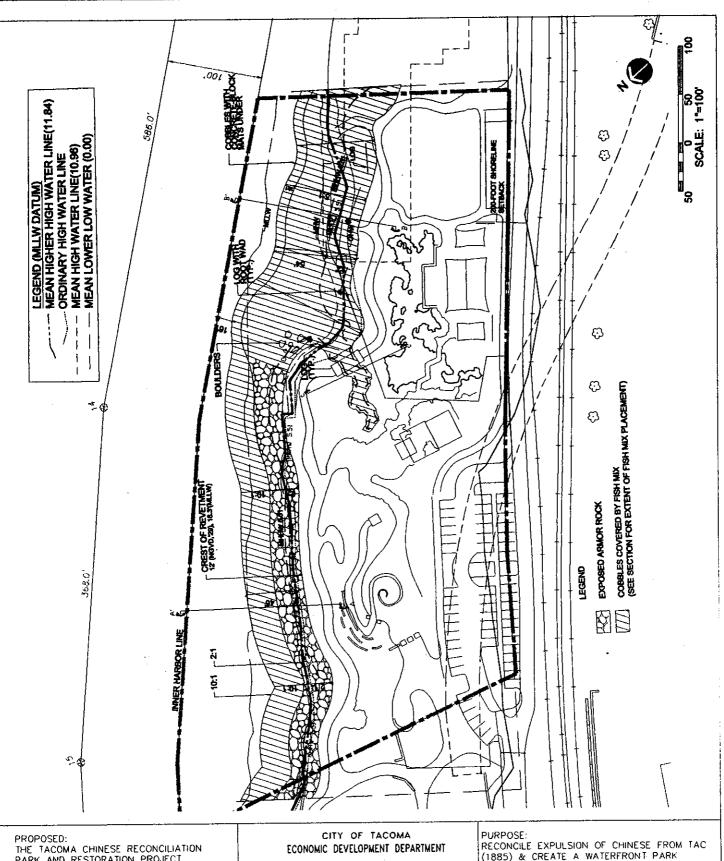
CITY OF TACOMA RECONCILE EXPULSION OF CHINESE FROM TAC. ECONOMIC DEVELOPMENT DEPARTMENT (1885) & CREATE A WATERFRONT PARK DATUM: MLLW=0.0 (N.O.S.)

PREPARED BY:

.00/ HSAAM TLAS AMOHAT MEAN HIGHER HIGH WATER LINE(11.84) ORDINARY HIGH WATER LINE CONCRETE FOUNDATION SCALE: 1"=100 € MEAN LOWER LOW WATER (0.00) 200-FOOT SHORELINE SETIMACK **EXISTING ASPHALT** € MEAN HIGH WATER LINE(10.96) EGEND (MILW DATUM) S REMEDIATION EXCAVATION (1994) FRONTAGE ROAD APPROXIMATE EXTENT OF BURIED GEOTEXTILE MAT NNER HARBOR LINE Θ REMEDIATION AREA B APPROX 75"X 40" X 3") € 4 € BLACKBERRY, GRASSES EXISTING ALDER, MAPLE, MEAN HIGHER -HIGH WATER B.N.R.R TRACKS BAYSIDE DRIVE SCHUSTER PARKWAY COMMENCEMENT BAY 358.0 PRIMARY DIRECTION OF WAVE ACTION EXISTING PARKING 24 COMMENCEMEN PARK



Maintymjects/facoma-Chinese RECkadUARPA/FIG4-ProposedDesign dwg, 1022/01 01 58 32 PM



PARK AND RESTORATION PROJECT IN: THE CITY OF TACOMA AT: 1700 BLOCK RUSTON WAY
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REVISED: -FIGURE: 5 OF 12

FACILITY TITLE THE TACOMA CHINESE RECONCILIATION PARK AND HABITAT RESTORATION PROJECT

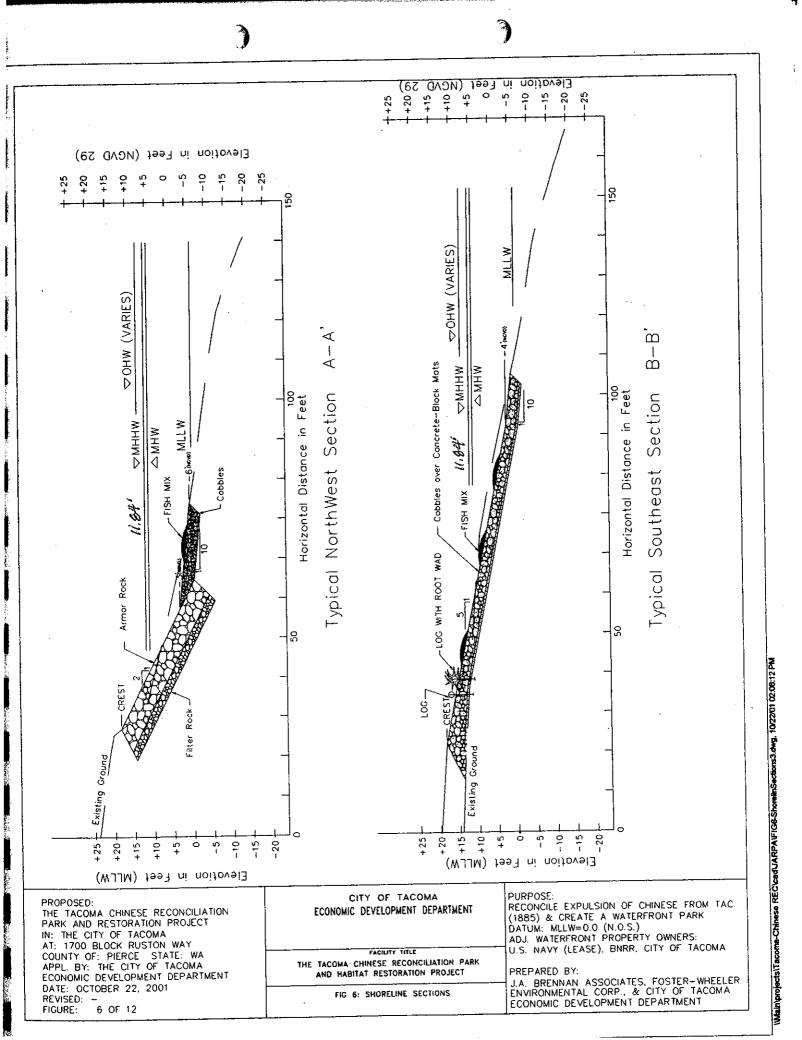
FIG 5: SHORELINE PROTECTION PLAN

RECONCILE EXPULSION OF CHINESE FROM TAC (1885) & CREATE A WATERFRONT PARK DATUM: MLLW=0.0 (N.O.S.) ADJ. WATERFRONT PROPERTY OWNERS:

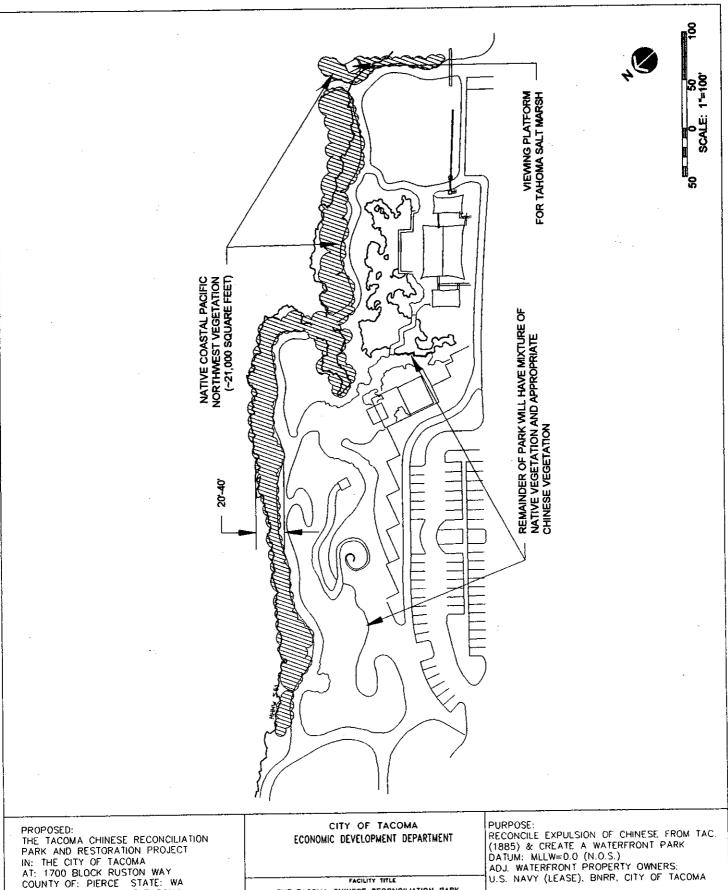
U.S. NAVY (LEASE), BNRR, CITY OF TACOMA

PREPARED BY:

J.A. BRENNAN ASSOCIATES, FOSTER-WHEELER ENVIRONMENTAL CORP., & CITY OF TACOMA ECONOMIC DEVELOPMENT DEPARTMENT







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FIGURE:

AND HABITAT RESTORATION PROJECT FIG 7: SHORELINE VEGETATION PLAN

THE TACOMA CHINESE RECONCILIATION PARK

ECONOMIC DEVELOPMENT DEPARTMENT

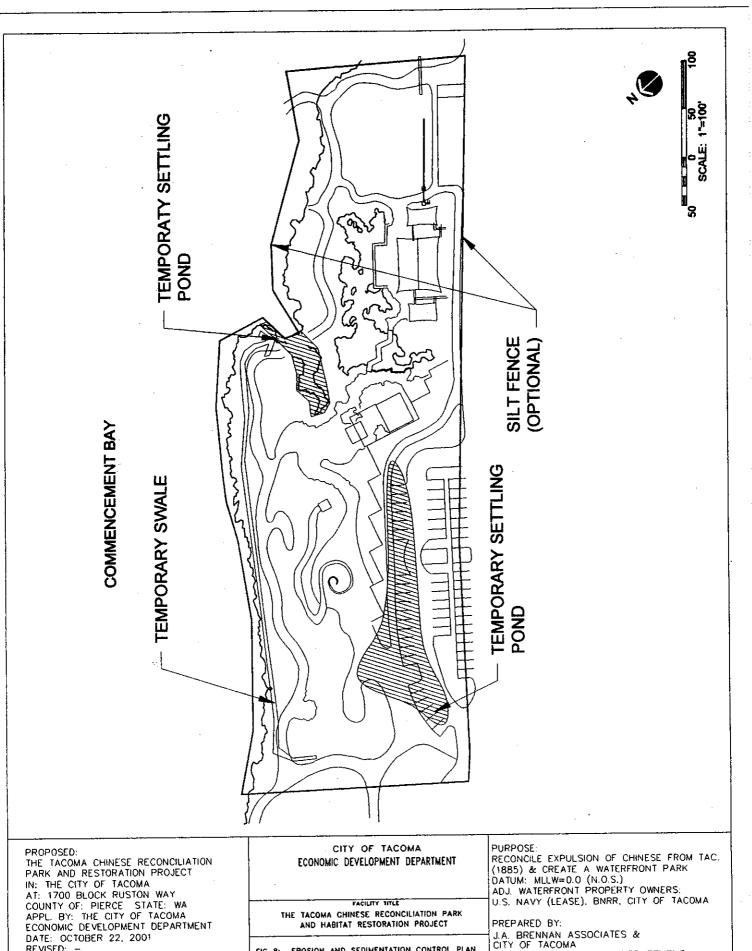


FIG 8: EROSION AND SEDIMENTATION CONTROL PLAN

DATE: OCTOBER 22, 2001

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FIGURE: 8 OF 12

ECONOMIC DEVELOPMENT DEPARTMENT

AND HABITAT RESTORATION PROJECT

FIG 9: PROPOSED DRAINAGE PLAN

DATE: OCTOBER 22, 2001

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FIGURE:

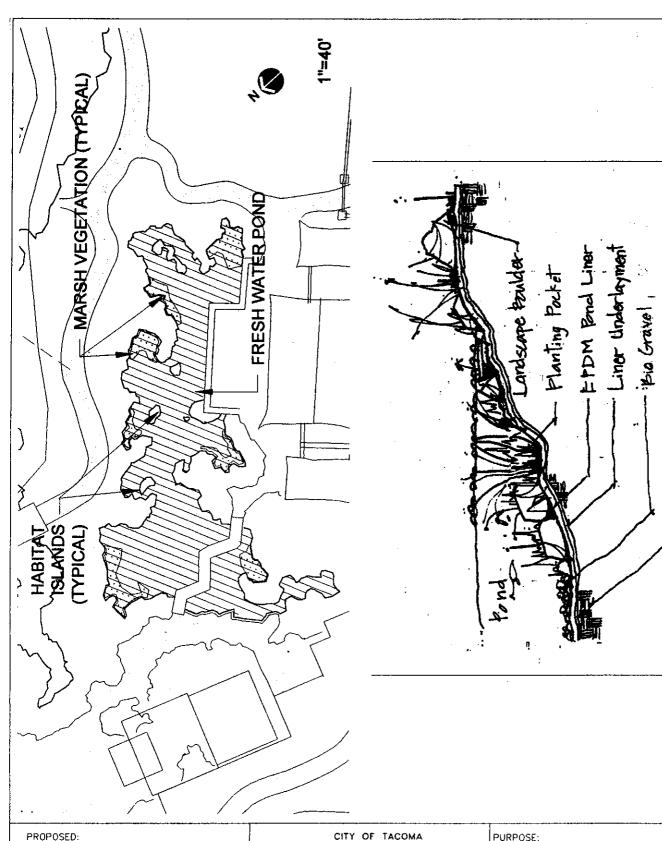
PREPARED BY:

J.A. BRENNAN ASSOCIATES & CITY OF TACOMA

ECONOMIC DEVELOPMENT DEPARTMENT

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DETAIL SECTION OF POND



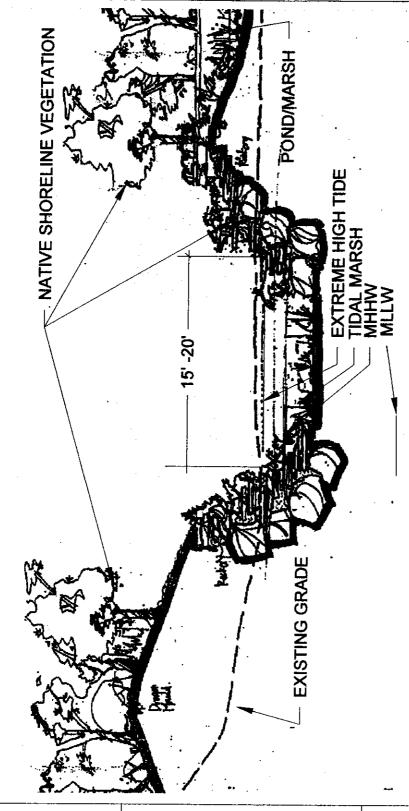
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FIGURE: 10 OF 12

THE TACOMA CHINESE RECONCILIATION PARK AND HABITAT RESTORATION PROJECT

ECONOMIC DEVELOPMENT DEPARTMENT

FIG 10: POND DETAILS

PURPOSE:
RECONCILE EXPULSION OF CHINESE FROM TAC.
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DATUM: MLLW=0.0 (N.O.S.)
ADJ. WATERFRONT PROPERTY OWNERS:
U.S. NAVY (LEASE), BNRR, CITY OF TACOMA



SECTION C-C' AT TIDAL MARSH

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REVISED: —

FIGURE: 11 OF 12

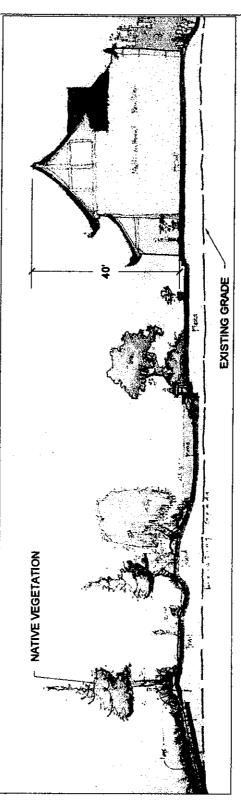
CITY OF TACOMA ECONOMIC DEVELOPMENT DEPARTMENT

THE TACOMA CHINESE RECONCILIATION PARK AND HABITAT RESTORATION PROJECT

FIG 11: TIDAL MARSH CROSS-SECTION

PURPOSE: RECONCILE EXPULSION OF CHINESE FROM TAC. (1885) & CREATE A WATERFRONT PARK DATUM: MLLW=0.0 (N.O.S.) ADJ. WATERFRONT PROPERTY OWNERS: U.S. NAVY (LEASE), BNRR, CITY OF TACOMA

SECTION THROUGH TING ON DRAGON MOUND



SECTION AT MULTI CULTURAL PAVILION

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ECONOMIC DEVELOPMENT DEPARTMENT
DATE: OCTOBER 22, 2001
REVISED:
FIGURE: 12 OF 12

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THE TACOMA CHINESE RECONCILIATION PARK AND HABITAT RESTORATION PROJECT

FIG 12: LANDSCAPE SECTIONS

CITY OF TACOMA
ECONOMIC DEVELOPMENT DEPARTMENT

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ADJ. WATERFRONT PROPERTY OWNERS:
U.S. NAVY (LEASE), BNRR, CITY OF TACOMA

Main projects (Tacoma-Chinese REC) cad JARPA FIG 12A-Lands



STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

P.O. Box 47600 • Olympia, Washington 98504-7600 (360) 407-6000 • TDD Only (Hearing Impaired) (360) 407-6006

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

Notice of Application for
Water Quality Certification
and for
Certification of Consistency with the
Washington Coastal Zone Management Program

Date: October 22, 2004

Notice is herby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 401 of the federal Clean Water Act of 1977 (PL 95-217), to certify that the project described in the U.S. Army Corps of Engineers Public Notice No. 200101242 will comply with the Sections 301, 302, 303, 306, and 307 of the Act, and with applicable provisions of State and Federal water pollution control laws.

Notice is herby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 307© of the Federal Coastal Zone Management Act of 1972 (16 U.S.C. 1451), to certify that the above referenced project will comply with the Washington State Coastal Zone Management Program and that the project will be conducted in a manner consistent with that program.

Any person desiring to present views on the project pertaining to the project on either or both (1) compliance with water pollution control laws or (2) the project's compliance or consistency with the Washington State Coastal Zone Management Program may do so by providing written comments within 30 days of the above publication date to:

Federal Permit Coordinator
Department of Ecology
SEA Program
Post Office Box 47600
Olympia, Washington 98504-7600